

**Title \*** Glade Run DEE-70-4.05

**Culvert/Bridge Number**

**Geo Location** 39.901339965024555 -83.35342034697533

**General Appraisal** 7 Good condition - some minor problems

**Span Size** 53 inches

**Culvert Length** 40 feet

**Size of Culvert** 34x53

**Type Culvert** RCP

### Conduit

**Level of Inspection** M- MANNED ENTRY INSPECTION

**Material** 7 GOOD

**Conduit Alignment** 8 VERY GOOD

**Shape** 9 EXCELLENT

**Seams and Joints** 7 GOOD

**Slab**

**Abutments**

**Headwalls**

**End Structure**

### Channel

**Channel Alignment** 8 Very Good Channel has straight alignment for more than 100 feet upstream. Flow hits protective materials placed to protect conduit material.

**Conduit Waterway Blockage** 6 Satisfactory Conduit waterway blockage is less than 10% of the cross-sectional area of the opening. Sediment buildup causing flow through 1 of 2 pipes.

**Scour** 8 Very Good Minor scour holes developing at inlet or outlet. Scour protection placed.

**Channel Projection** 8 Very Good No noteworthy deficiencies which affect the condition of the channel protection 100 feet upstream. Banks are protected or well vegetated.

### Approaches

**Pavement** 7 Good Minor problems: Raveling, hairline or map cracking. No settlement.

**Guardrail**

**Embankment** 9 Excellent No noteworthy deficiencies which affect the condition of the embankment up to 50 feet away from the conduit.

**Comments** Conseal falling out of joints. Exposed rebar in various spots inside culvert.

**Owner** Rapp, Aaron

**Completed DateTime** 12/27/2024 12:00:00 AM

**Request Category** Culvert Inspection

**Group** Ops-Drainage